Figure 1:

Flow-line summary of the Safeshare™ SMS Direct™ process:

1. End-user SMS texts stock codes via a mobile phone to the Safeshare™ SMS Direct™ number i.e. **Safeshare™ 1881880**

↓

2. PTC Reader /Safeshare™ captures real time price (Reference Price), calculates PMLs ,sets up account, time and date stamps stocks to be monitored

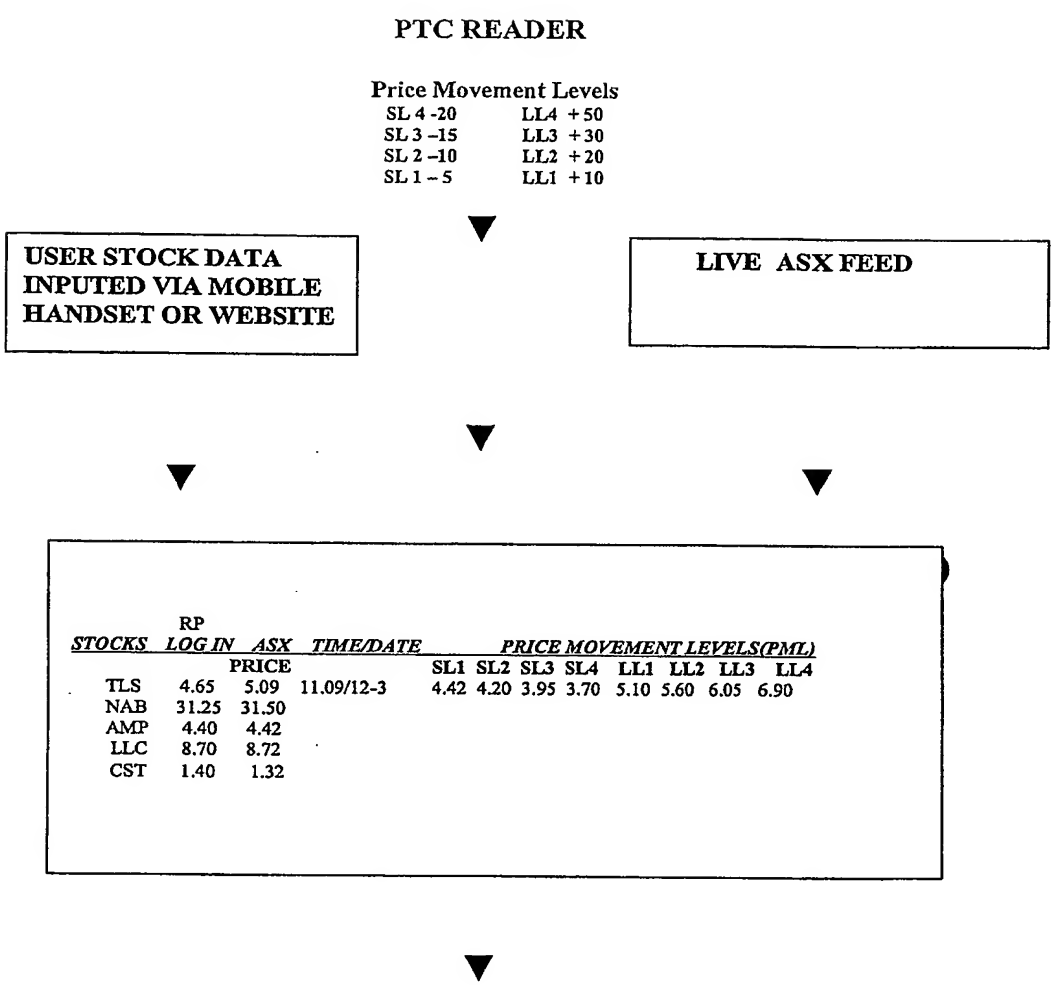
↓

3. PTC Reader searches for price match ups between live exchange data and PMLs and generates SMS advice messages when match-ups are identified

↓

4. PTC Interpreter receives and reads SMS advice message instructions from end-user re status of monitoring See Menu graphics in Figure 1a.

Figure 1a:



SMS Advice message

(Advice generated whenever ASX Live Price=PML)

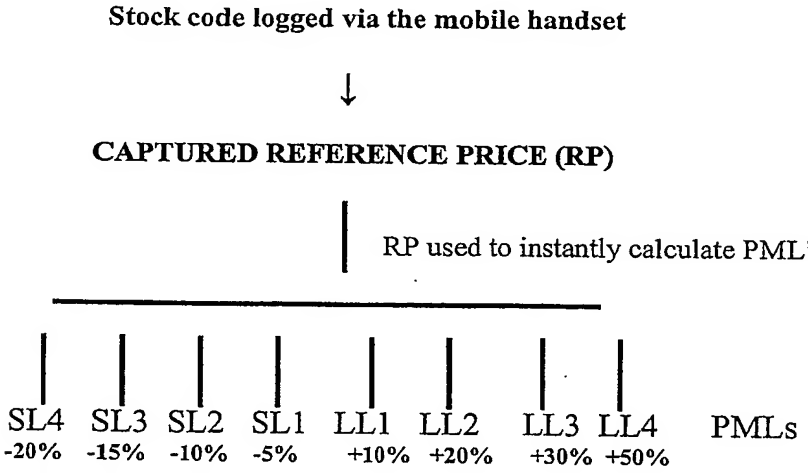
An example of the SMS Advice Message!

"Safeshare™ Stock Advice! Stock code TLS in your watch portfolio has triggered a key trading (LL1) level. Call your adviser on 0409090780 to discuss. Details www.safeshare.com.au End of Safeshare™ advice message"

Figure 2:

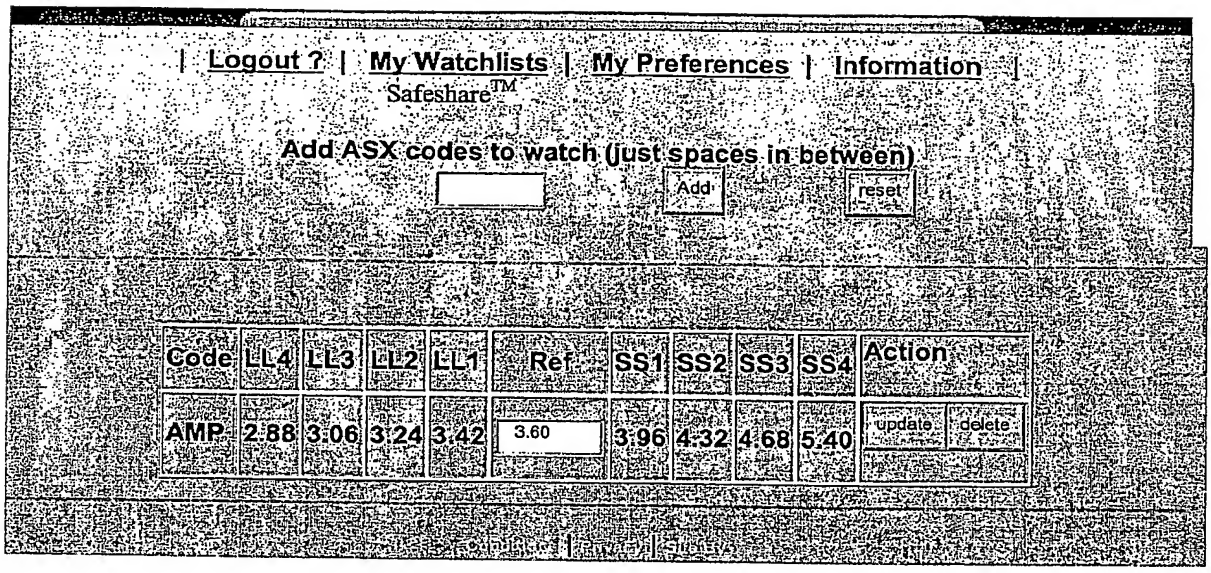
Price movement levels

A stock code is logged in by the user sending a text message containing the code to Safeshare™ SMS Direct using a mobile handset. The real time price (Reference price) is captured instantly at log in by the PTC Reader and is then used to calculate the PMLs as illustrated below.



The PTC Reader searches for and identifies ***price match-ups*** between the dynamic exchange data stream and the PMLs and generates SMS Advice messages to the end-user when price match-ups are identified .

Figure 3:



Illustrating how the reference price is captured at login and then the PTC Reader instantly calculates the PML's.

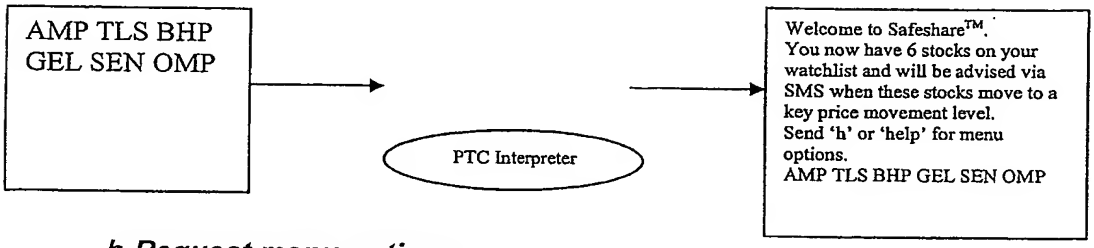
BEST AVAILABLE COPY

Figure 4:
SafeshareTM SMS Direct Menu

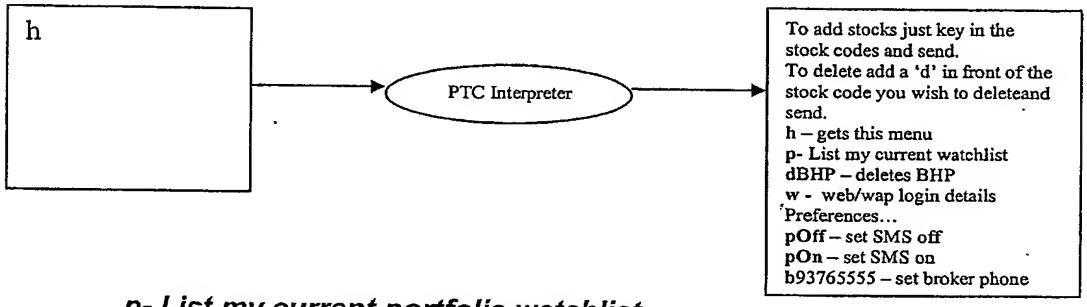
Message Inputs

The following demonstrates the various SMS inputs from a user and the resulting outputs back to the user from the PTC Interpreter

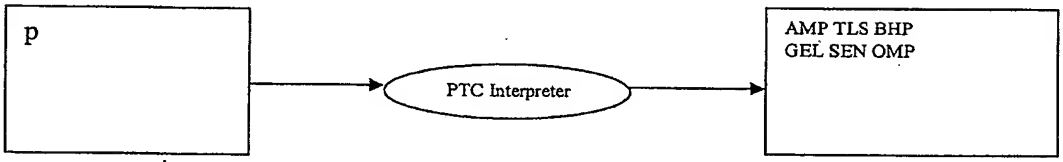
New user first message



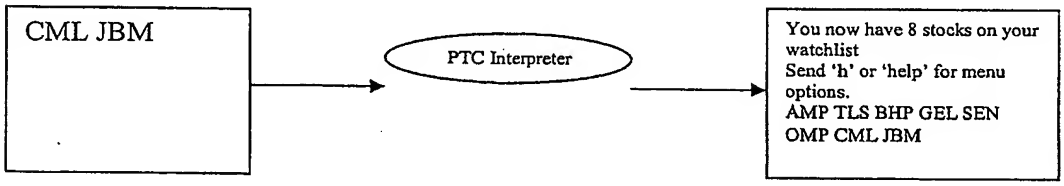
h-Request menu options.



p- List my current portfolio watchlist



Add more stocks to watchlist



Delete stocks from watchlist

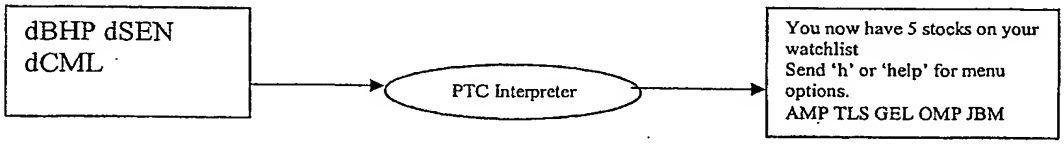
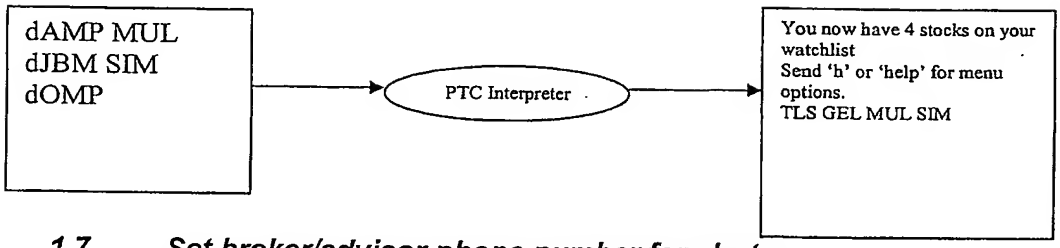
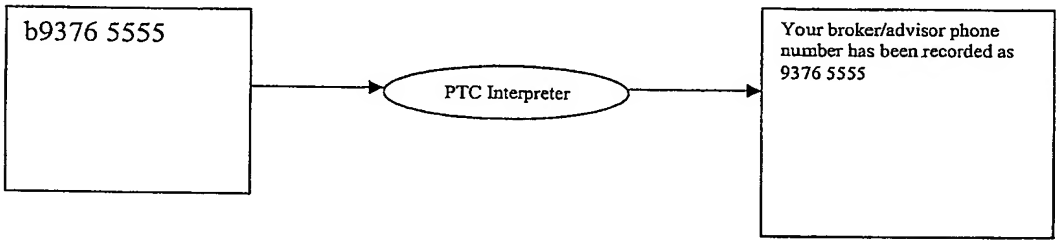


Figure 4 (continued)

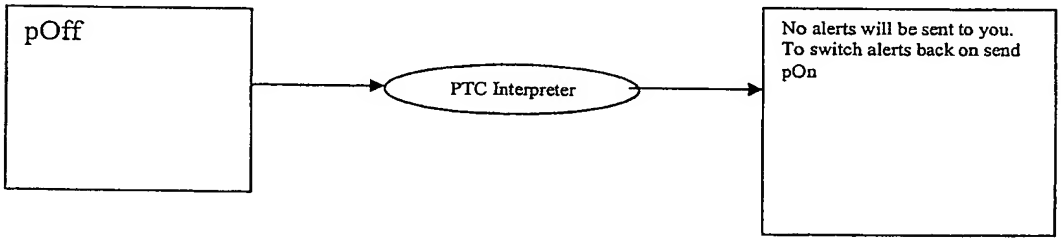
Add and Delete stocks from watchlist



1.7 Set broker/advisor phone number for alerts



1.8 Set alerts preferences to off or on



1.9 Web login details

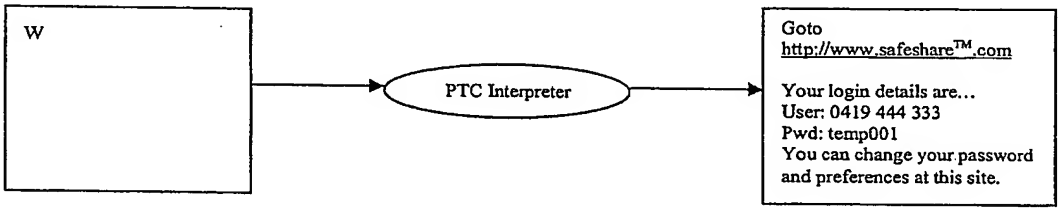
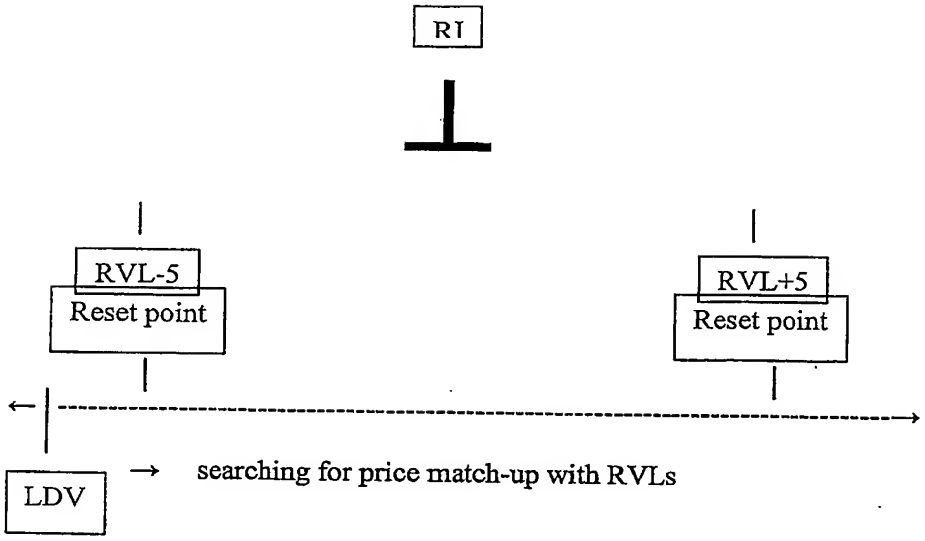


Figure 5:



When RVL=LDV, that data figure is used to calculate two more RVL's and the price matchup process continues automatically.

The -5 and +5 represents the % variance to monitor price movement or tolerance level. This value can vary from 0 to 999%.

In the above example, if RVL-5 =LDV, an SMS advice would be generated and two further RVL's would instantly be calculated and the price matchup between the RVL's and the LDV would continue automatically.

Ie

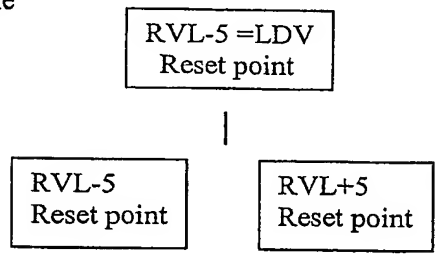
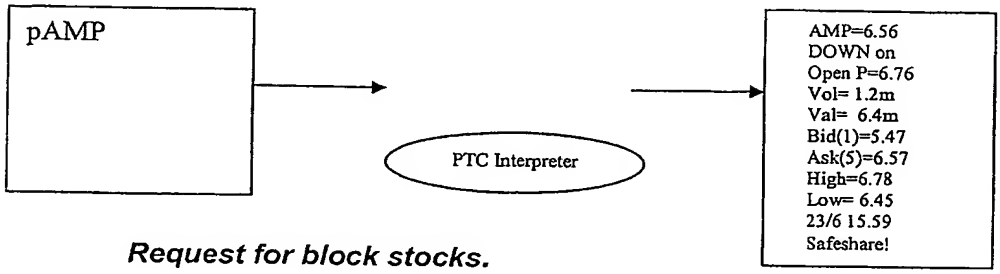


Figure 6:
Safeshare ™ Preferred Embodiment Direct Menu

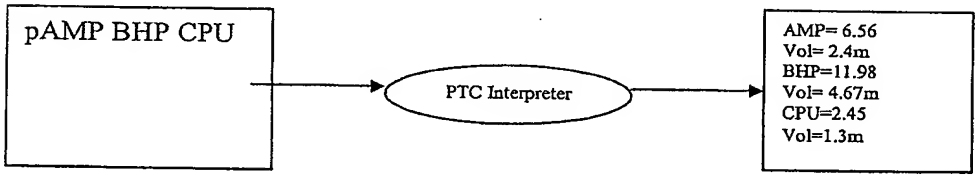
Message Inputs

The following demonstrates the various SMS inputs from a user and the resulting outputs back to the user from the PTC Interpreter

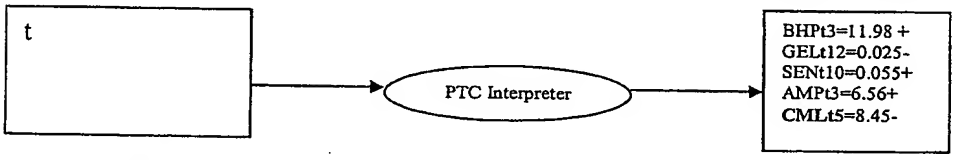
Request a stock Price



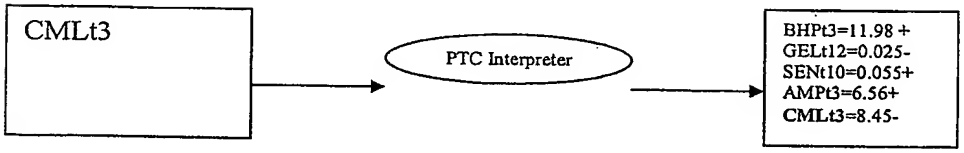
Request for block stocks.



t- List my current portfolio watchlist with tolerance levels



Change a stock tolerance level



Reset tolerance level for watchlist

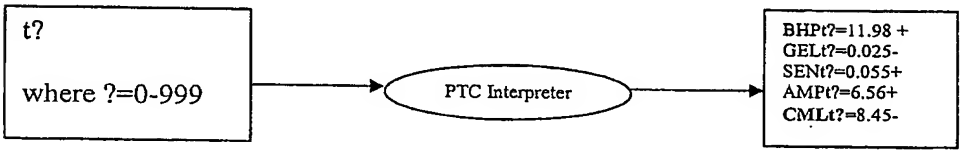


Figure 7:

SAFESHARE™ SMS DIRECT™ DIAGRAMMATIC REPRESENTATION

MOBILE END-USER

Voluntary SMS input of stock codes

Automatic SMS output advices

↓ ↑

SMS Network "I" *SMS Network "O"*

↓ ↑

ASX LIVE → SAFESHARETM SMS DIRECT DATABASE

↓

→ → → web access/

↓ ↑

Input Functions

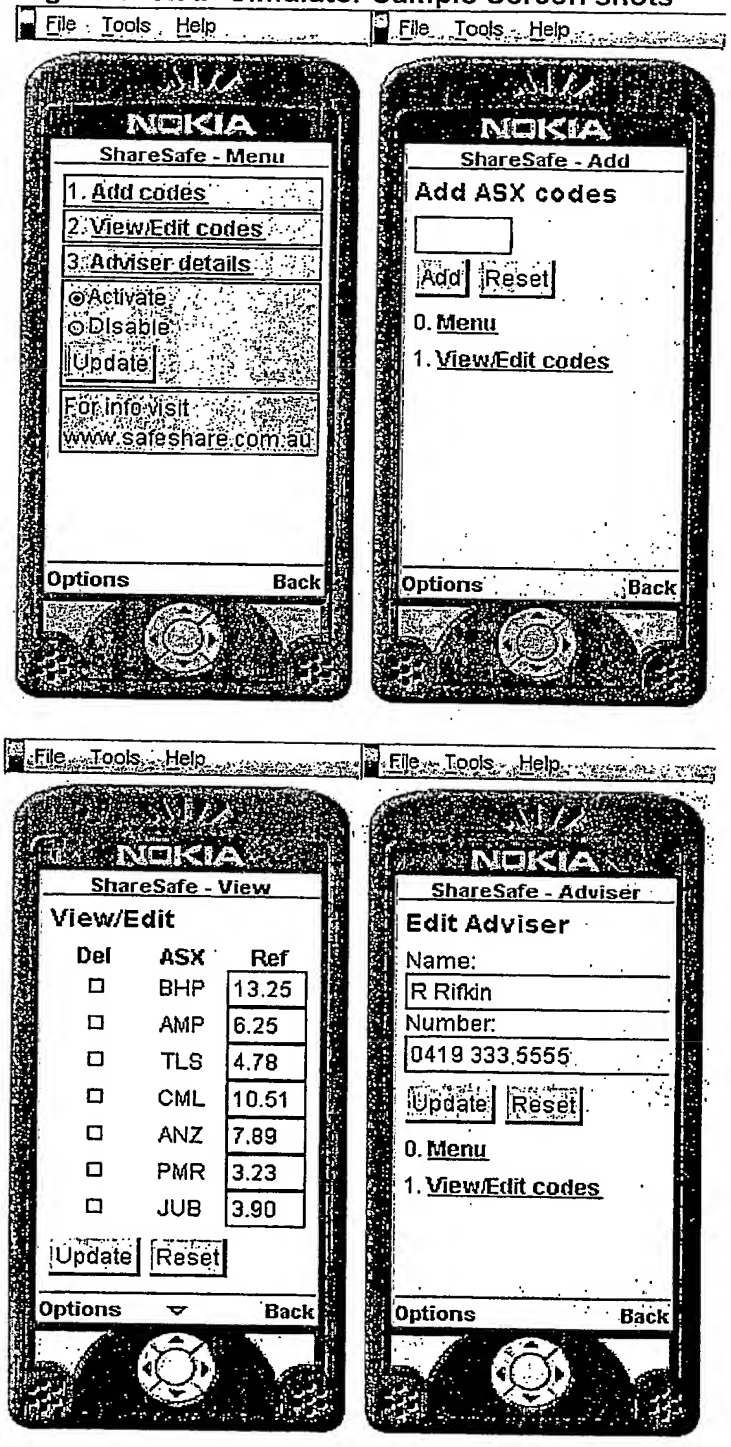
↓ ↑

PTC Interpreter
SMS Direct Menu
add stock codes
delete stock codes
show watchlist
display shelp menu
display broker details
disable monitoring

PTC Reader
Reference Price capture
Price Movement Levels (PMLs)
ASX = PML price match-ups
Advice messages generated
Account status
Billing cycle
Time and Date entry codes

Alternate Advice Generation (AAG)
Reference Price Reset (RPR)

Figure 8 WAP Simulator Sample Screen shots



BEST AVAILABLE COPY